Instrumentation

- Help with Instrumentation
- **Network Monitoring**
  - All Networks & Stations
    - All Real-time GNSS/GPS Networks
  - PBO Networks
    - PBO GNSS/GPS Network
      - PBO GNSS/GPS Real-time
    - PBO Strainmeter Network
    - PBO Seismic Network
  - Polar GNSS/GPS Networks
    - ANET
    - GNET
    - Polar Networks State of Health
  - NASA-GGN GNSS/GPS Network
  - COCONet GNSS/GPS Network
    - COCONet GNSS/GPS Real-time
  - TLALOCNet GNSS/GPS Network
    - TLALOCNet GNSS/GPS Real-time
  - Principal Investigator GNSS/GPS Stations

Related Links

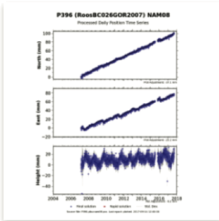
- *PBO Project Overview*

P396 - Overview | PBO Station Page

Overview | Data Products | Station Health | Maintenance | Photos

P396 Overview

Station Position



Station Type: GPS

Station Information

4-Char ID:	P396 - GPS
Station Status:	Installed / Operable
Station Name:	RoosBC026GOR2007
Project:	PBO
Location (City, State):	Cloverdale, OR
Latitude, Longitude:	45.309, -123.823
Elevation:	232 m
Monument Type:	Wellhead
Station Install Date:	2006/02/24
Monument Install Date:	2006/02/24
Current Status:	OK

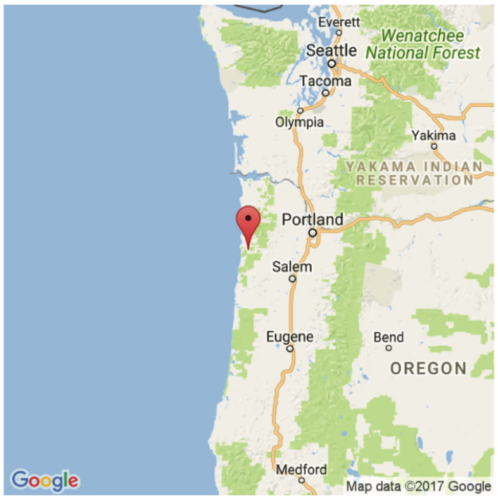
Station Data

Station Report:	Text File
Installation Report:	VPN or Internal Access Only
Time Series Data:	NAM08 CSV | IGS08 CSV
Time Series Plot Viewer:	Nearby GPS Plots
Realtime Dataflow:	Available
Meteorologic Plots:	Not Available

Colocated Instruments

P396:	GPS_RECEIVER
B026:	GTSM_STRAINMETER
B026:	SEISMOMETER
B026:	SETRA_PRESSURE_SENSOR

Map



Local Weather Data

METAR: KS47	**DATE:** unavailable
COND: unavailable	**TEMP:** unavailable
HUMIDITY: unavailable	**WIND:** unavailable

Station Health Details

SYSTEM	DATE	DETAIL
Last Data Archived	20171203 12:01	P396201712020000f.BNX
Last Data Received	20171204 12:46	P396201712041000f.BNX
Last Rx Comms	20171204 12:21	V1: 0.17 V2: 13.31 21.0 C

GPS Monument Coordinates

Approximate Geographic Coordinates

lat/lon/elev (d/d/m)*:	45.30951	-123.82289	55

IGS08 Reference Frame

X/Y/Z (m/m/m):	-2501062.0884	-3732814.2062	4511644.2296
Ref Epoch:**	2017.693		

*Approximate latitude and longitude are in decimal degrees and elevation is in meters, where "elevation" is the vertical topocentric distance from the reference ellipsoid to the antenna reference point (ARP). See CORS for legal positions.

**Station position based on the most recent full 7 days of final orbit solutions available, with the reported epoch being the middle day of this 7 day period.

lat: 45.30951
long: -123.82289
elev: 55